

REMARKS

Claims 1-16 are pending. By this Amendment, independent claims 1, 9, 12 and 16 are amended. Reconsideration in view of the above amendments and following remarks is respectfully requested.

Entry and consideration of the following Remarks is proper, under 37 C.F.R. §1.116 since the Amendment : (a) places the application in condition for allowance for the reasons discussed herein; (b) does not raise any new issues requiring further search or consideration since the amendments amplify issues previously discussed throughout prosecution; (c) does not present any additional claims; (d) places the application in better form for appeal, should an appeal be necessary. The Amendment is necessary and was not earlier presented because it is made in response to arguments raised in the Final Rejection. Entry of the Amendment is thus, respectfully requested.

In the Office Action, on page 2, claims 1-16 are rejected under 35 U.S.C. §102(b) over U.S. Patent No. 5,548,506 to Srinivasan or U.S. Patent No. 5,535,388 to Takeda. The rejection is respectfully traversed.

In order for a rejection under 35 U.S.C. §102 to be proper, each and every element of every claim must be literally disclosed. Neither Srinivasan nor Takeda do so. As noted in the response to the previous Office Action, neither Srinivasan nor Takeda teaches or anticipates “storing an information about development situations, know-how, and knowledge in a solution bank by a unit of a solution pattern” as recited in claim 1. Further, even though Takeda teaches a first register 13 and a second register 14, neither Srinivasan nor Takeda teaches or anticipates “the information including software components of a default software system” as recited in claim 1. Therefore the rejection under 35 U.S.C. §102 cannot be sustained.

Further, while Srinivasan teaches the Auto Multi-Project Server (AMPS) which is used as support for project management, it is directed to a project management system, which provides a basis for central control of schedule management information or process management information. In the AMPS, project information such as project names, leader names, task names, current situations, and so on are stored in a server as a database. Project members can check the progress of a project by email or fax. Claim 1, on the other hand, recites “development situations, know-how, and knowledge” in a solution bank, which allows each member to utilize the information for system development, wherein the system includes

"software components of a default software system." It is respectfully noted that such information is different than project management information for managing schedules or controlling workflow.

Similarly, Takeda teaches a system which automatically collects process management information at the time of creation of specification in development of a system. Once again, Takeda teaches a project management system, which provides a basis for central control of schedule management information or process management information. Claim 1, on the other hand, recites "development situations, know-how, and knowledge" in a solution bank, which allows each member to utilize the information for system development, wherein the system includes "software components of a default software system." It is respectfully noted that such information is different than project management information.

Claims 9 and 16 are allowable for reasons similar to those discussed above in relation to claim 1. Claims 2-5, 7, 8, 10-13 and 15 are allowable as depending claims 1 and 9 respectively as well as for the additional features recited therein. Reconsideration and withdrawal of the rejection of claims 1-13 under 35 U.S.C. §102(b) is respectfully requested

If there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,
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26 July 01

By: _____

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Please AMEND claims 1, 9 and 16 as follows:

1. (ONCE AMENDED) A method of constructing a software system [by collecting information and know-how], comprising the steps of:

storing an information [including] about development situations, know-how, and knowledge in a solution bank by a unit of a solution pattern, the information including software components of a default software system; and

obtaining contents, including the software components of the default software system corresponding to a desired software system so as to construct the desired software system by accessing the solution bank from a computer in which the desired software system is to be constructed.

9. (ONCE AMENDED) A system for constructing a software system [by collecting information and know-how], comprising:

a solution bank [including:] comprising

content storing means for storing an information [including] about development situations, know-how, and knowledge by a unit of a solution pattern, the information including software components of a default software system; and

solution-pattern providing means for providing the information stored in [said] the content storing means as a solution pattern or a portion of the solution pattern in response to a request; and

a system-construction device which obtains contents, including the software components of the default software system corresponding to a desired software system from [said] the solution bank so as to construct the desired software system by accessing [said] the solution bank.

12. (ONCE AMENDED) The system as claimed in claim 11, wherein said accessing means accesses said solution bank based on information including a solution pattern, a machine being used, a product being used, and said solution-pattern providing means supplies an application environment of a default system from said solution bank to said system-construction device.

16. (ONCE AMENDED) A machine-readable memory medium having a program embodied therein for constructing a software system [by collecting information and know-how, said], the program comprising:

a solution-pattern providing program [-code device configured to cause] with a solution bank, which stores an information [including] about development situations, know-how, and knowledge by a unit of a solution pattern, the information including software components of a default software system to provide the information as a solution pattern or a portion of the solution pattern in response to a request; and

a system-construction program[-code device configured to cause] with a system-construction device [to obtain] that obtains contents, including the software components of the default software system, corresponding to a desired software system from the solution bank so as to construct the desired software system by accessing the solution bank.